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STATE OF WASHINGTON

DEPARTMENT OF ECOLOGY

Northwest Regional Office, 3190 - 160th Ave S.E. • Bellevue, Washington 98008-5452 • (425) 649-7000

January 4, 1998

CERTIFIED MAIL
Z 337 937 173

Burlington Northern Santa Fe Railroad
2454 Occidental Avenue S.
Seattle, WA 98134-1451

Dear Sir or Madam:

Re: **EARLY NOTICE LETTER** #N-17-5626-000
BNRR Quendall Terminals Loading Rack (Former)
E of RR Tracks & W of 4503 Lk Washington Blvd N, Renton, WA

This letter is sent to you concerning information that the Department of Ecology (Ecology) has gathered regarding the above referenced property. As part of the process under the Model Toxics Control Act (MTCA), Ecology maintains a list of known or suspected contaminated sites. Based on available information in the department's files, it is Ecology's decision to add this property to the list as a site suspected to be contaminated by hazardous substances.

Enclosed is a data summary report containing information we believe reflects the current site status. A legend is also enclosed to help interpret codes used in this report.

Please note that inclusion on the list **does not** mean that Ecology has determined you to be a potentially liable person responsible for cleanup under the MTCA. However, this letter is a notification that an area(s) of contamination may exist on this property. Further investigation or cleanup action will need to be done to comply with Washington State laws and regulations.

Because of considerable potential liability, please be advised to carefully consider any investigation or cleanup actions and to carefully document steps taken independent of Ecology's involvement. Guidance documents to help conduct an independent cleanup are available if you are interested in this option. In proceeding with an independent cleanup, please be aware there are requirements in State law that must be met. Some of these requirements are addressed in WAC 173-340-120(8)(B) and -300(4). Ecology will use the appropriate requirements contained throughout this chapter in its

evaluation of the adequacy of any independent remedial (cleanup) actions performed. Ecology has a strong commitment to work cooperatively with individuals to accomplish prompt and effective investigations and site cleanups. However, due to limited resources and requirements in State law, we are not able to provide all the assistance requested. Your cooperation in planning or conducting a cleanup action is not an admission of guilt or liability.

If an independent cleanup action is undertaken, and a formal review of the work is desired, a report may be submitted to Ecology through the Voluntary Cleanup Program. This program was established in response to the public's need for Ecology to more rapidly review cleanup actions. A fee has been established to support this review process. Guidance documents to help conduct an independent cleanup are available if you are interested in this option.

If a cleanup action is undertaken and a formal review of the work is not desired at this time, then the information should be submitted to Ecology in order to document any assessment or cleanup activities. If no report is available, but work is in progress or anticipated, a letter describing these plans would be helpful in updating the site record.

If an independent cleanup action does not occur on this property, Ecology will conduct a more detailed inspection at a future time that may include testing for contamination. After that, Ecology will assess what action is needed and establish a priority for that work under the formal MTCA cleanup process. At that time, the potentially liable person(s) would be determined and would be responsible for cleanup costs, including State oversight.

Should you have any questions regarding this letter or if you would like a copy of Chapter 70.105D RCW (The Model Toxics Control Act), the implementing regulations, Chapter 173-340 WAC, that detail these requirements, or a guidance document, please contact me at (425) 649-7058. Thank you in advance for your cooperation.

Sincerely,

Gail Colburn

Gail Colburn
Aquatics Unit Supervisor
Toxics Cleanup Program

GCC:lb

Enclosures: 2

Distribution List:
Ms. Georgia Baxter, JH Baxter & Co., P.O. Box 5902, San Mateo, CA 94402
Altino Properties c/o Barbee Mills Co., Inc., Alex Cugini, PO Box 359, Renton, WA 98057

DEPARTMENT OF ECOLOGY
TOXICS CLEANUP PROGRAM
SITE DATA SUMMARY as of 12/31/98

FACILITY SITE ID: 61436398 **SITE NAME:** BNRR QUENDALL LOADING RACKS F **TCP ID:** N-17-5626-000

SITE LOCATION INFORMATION

ADDRESS: E OF RR TRACKS & 4503 LK WASHIN

CITY: RENTON

ZIP CODE: 98055

COUNTY: KING

	DEGREES	MINUTES	SECONDS
LATITUDE:	122	12	3.01
LONGITUDE:	47	31	50.6

TAX PARCEL #:

TOWNSHIP	RANGE	SECTION
0	0	0

LEGISLATIVE DISTRICT #: 0

CONGRESSIONAL DISTRICT #: 0

SITE STATUS INFORMATION

ECOLOGY STATUS: 1 Awaiting SHA

INDEPENDENT STATUS:

PROGRAM PLAN:

RESPONSIBLE UNIT: NORTHWEST

SITE MANAGER: COLBURN, GAIL

ENTERED DATE: 12/31/98

SITE UPDATE DATE: 1/1/53

WARM BIN #:

STATUTE: 2 MTCA only

ERTS ID: N501608

LUST ID:

PROJECT CODE:

NFA CODE:

NFA DATE:

SITE COMMENTS

Former Quendall Terminals loading rack. Site listed based on historic information of past practices. Potential soil contamination by PAHs, VOAs & BNAs.

AFFECTED MEDIA AND CONTAMINANTS INFORMATION

	MEDIA	STATUS	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	#14	#15	#16	#17	DW TYPE:
1	Groundwater	S	S								S		S							
4	Soil	S	S								S		S							

AFFECTED MEDIA AND CONTAMINANTS LEGEND

#1 = Base/Neutral Organics
#2 = Halogenated Organic Compounds
#3 = Metals-Priority Pollutants
#4 = Metals-Other
#5 = PCB
#6 = Pesticides
#7 = Petroleum Products
#8 = Phenolic Compounds
#9 = Non-Halogenated Solvents
#10 = Dioxins
#11 = PAH
#12 = Reactive Wastes
#13 = Corrosive Wastes
#14 = Radioactive Wastes
#15 = Conventional Contaminants, Organic
#16 = Conventional Contaminants, Inorganic
#17 = Asbestos

SIS DATA ENTRY FORM
EXPLANATION OF CODES USED IN PART 1

STATUTE:
1 = CERCLA
2 = MTCA Only
3 = RCW 70.105B
4 = RCW 90.48
5 = RCRA-C
6 = RCRA-D

INDEPENDENT SITE STATUS:
1 = Release Report Received, awaiting assessment by PLP
2 = Independent Site Assessment or Interim RA Report received
3 = Independent Final RA Report received

RESPONSIBLE UNIT:
CE = Central
EA = Eastern
EP = EPA
HA = Hanford
HQ = HQ Site Cleanup
IN = Industrial
NW = Northwest
SW = Southwest

NFA (NO FURTHER ACTION) CODE:
1 = NFA after assessment
2 = Removed from Hazardous Sites List
3 = Referred (transferred) to another Ecology program
4 = Referred to another agency
5 = Referred to local governmental entity
6 = Cleaned up under prior authority
7 = Cleanup completed, not on HSL

ECOLOGY STATUS:
1 = Awaiting Assessment (by Ecology)
2 = Ranked, Awaiting RA
3 = RA in progress
4 = Independent RA
5 = RA Completed, O&M Underway
6 = RA Completed, Performance Monitoring Underway
7 = RA Conducted, residual contamination left on site; inst. controls
8 = RA and all other activities completed

WARM BIN NUMBER:
0 = NPL
1 = Highest Assessed Risk
2
3
4
5 = Lowest Assessed Risk

METHOD (used to find long./lat.):
A = Address Matching Software
G = Global Positioning Satellite (GPS)
M = Manual

MEDIA & CONTAMINANTS CODES:
C = Confirmed
S = Suspected
R = Remediated

DRINKING WATER TYPE:
1 = Single Family Residence
2 = Community Water Supply

ORDER OF CONTAMINANT GROUPS:

#1 = Base/Neutral Organics
#2 = Halogenated Organic Compounds
#3 = Metals - Priority Pollutants
#4 = Metals - Other
#5 = PCB
#6 = Pesticides
#7 = Petroleum Products
#8 = Phenolic Compounds
#9 = Non-Halogenated Solvents
#10 = Dioxins
#11 = PAH
#12 = Reactive Wastes
#13 = Corrosive Wastes
#14 = Radioactive Wastes
#15 = Conventional Contaminants, Organic
#16 = Conventional Contaminants, Inorganic
#17 = Asbestos

NUMBERS 1 THROUGH 17 CORRESPOND TO THE CONTAMINANT NUMBERS ON THE ATTACHED REPORT.

1. **Base/Neutral/Acid Organics**: Hazardous substances typically included in the Base/Neutral/Acid fraction of EPA's priority pollutant compound list. Examples are: Acenaphthene; Hexachlorobenzene; Fluoranthene; 2,4-dinitro-toluene; Isophorone.

2. **Halogenated Organic Compounds**: Organic compounds, typically solvents, with one or more of the halogens (e.g., Chlorine, Bromine, Fluorine) incorporated into their structure. Examples are: Carbon Tetrachloride; Chloroform; Vinyl Acetate; 1,1,2,2-tetrachloroethane; freons.

3. **EPA Priority Pollutants - Metals and Cyanide**: Metals included in EPA's priority pollutant compounds list. Examples are: Antimony, Arsenic, Beryllium, Cadmium, Chromium, Copper, Cyanide, Lead, Mercury, Nickel, Selenium, Silver, Thallium and Zinc.

4. **Metals - Other**: Other non-priority pollutant metals. Examples are: Aluminum, Barium, Cobalt, Iron, Manganese and Tin.

5. **Polychlorinated biPhenyls (PCBs)**: A specific "family" of aromatic chlorinated organic compounds, often referred to as "AROCLOR." Common types are: AROCLOR-1016, AROCLOR-1221, AROCLOR-1260.

6. **Pesticides**: Chemical agents used to control pests such as: fungicides, herbicides and insecticides. Examples are: Aldrin, Chlordane, Endrin, Diazinon, Folex, Malathion.

7. **Petroleum Products**: Crude oil and any fraction thereof. Each of these materials may consist of many specific chemical compounds. Examples are: Gasoline, diesel fuel, mineral oil.

8. **Phenolic Compounds**: Hazardous substances typically included in the acid extractable fraction of EPA's priority pollutant compound list. Examples are: 2,4,6-trichloro-phenol; Phenol; Cresols; Pentachlorophenol; Benzoic Acid.

9. **Non-Halogenated Solvents**: Organic solvents, typically volatile or semi-volatile, not containing any halogens. Examples are: Acrolein; Benzene; Toluene; Acetone; 4-Methyl-2-pentanone.

10. **Dioxin**: A family of more than 70 compounds of chlorinated dioxins. Examples: 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD); P-dioxin; Hexachlorodibenzo-p-dioxin; Polychlorinated dibenzo-para-dioxin (PCDD).

11. **Polynuclear Aromatic Hydrocarbons (PAH)**: Hydrocarbons composed of two or more benzene rings. Examples are: Benzo-Fluoranthene; Chrysene; Anthracene; Acenapthene.

12. **Reactive Wastes**: Wastes that react violently upon contact with other substances (especially air or water) as defined by the Dangerous Waste Regulation (WAC 173-303-090(7)). They explode easily or are otherwise unstable. Examples: Peroxides; Metallic Sodium.

13. **Corrosive Wastes**: Wastes that are highly corrosive as defined by the Dangerous Waste Regulation (WAC 173-303-090(6)). Substances with very high (base) or very low (acid) pH. Examples: Nitric Acid, Sodium Hydroxide.

14. **Radioactive Wastes**: Wastes that emit more than background levels of radiation. Examples are: High and low level nuclear wastes; mixed nuclear wastes; Uranium mine tailings.

15. **Conventional Contaminants, Organic**: Unspecified organic matter that imposes an oxygen demand during its decomposition. This is reflected by elevated Biochemical Oxygen Demand (BOD), Chemical Oxygen Demand (COD) and/or Total Organic Carbon (TOC). Typically a component of municipal solid waste leachates, sewage, septage, food wastes, wood waste leachate and similar organic wastes.

16. **Conventional Contaminants, Inorganic**: Non-metallic inorganic substances or indicator parameters that may indicate the existence of contamination if present at unusual levels. Examples are: Chloride, Sulfur compounds, Nitrogen compounds, pH, conductivity, hardness and alkalinity.

17. **Asbestos**: All forms of Asbestos. Asbestos fibers have been used in products such as building materials, friction products, and heat-resistant materials.